

## EAST Search History

| Ref # | Hits   | Search Query                            | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 2      | "20050086234"                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/18 14:45 |
| L2    | 2      | "5774588".pn.                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/18 14:45 |
| L3    | 290    | 707/100.ccls. and (pda\$1 and phone\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/18 15:25 |
| L4    | 119    | L3 and @ad<"20031001"                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/18 15:25 |
| L5    | 465184 | L4 and string\$1 or vector\$1           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/18 15:25 |
| L6    | 62     | L4 and (string\$1 or vector\$1)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/18 15:25 |
| L7    | 2899   | "707".clas. and (pda\$1 and phone\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/18 15:25 |
| L8    | 1390   | L7 and @ad<"20031001"                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/18 15:25 |

## EAST Search History

|     |         |                                 |   |    |     |                  |
|-----|---------|---------------------------------|---|----|-----|------------------|
| L9  | 465578  | L8 and string\$1 or vector\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/18 15:25 |
| L10 | 607     | L8 and (string\$1 or vector\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/18 15:26 |
| L11 | 451     | L10 and compar\$4               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/18 15:26 |
| S1  | 1652765 | computer                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/18 12:49 |
| S2  | 47709   | pda\$1 and phone\$1             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/18 15:24 |
| S3  | 28589   | S2 and @ad<"20031001"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/18 15:24 |
| S4  | 563     | S3 and (input with string\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 11:31 |
| S5  | 340     | S4 and entire                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/24 15:51 |

## EAST Search History

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S6  | 6     | S5 and (bit near2 vector\$1)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/16 14:39 |
| S7  | 47945 | pda\$1 and phone\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 11:31 |
| S8  | 28645 | S7 and @ad<"20031001"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 11:32 |
| S9  | 334   | S8 and (input near3 string\$1)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 11:31 |
| S10 | 6946  | bit near2 vector\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 11:32 |
| S11 | 5947  | S10 and @ad<"20031001"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 11:33 |
| S12 | 15    | S11 and ((bit near2 vector\$1) with<br>(input with string\$1)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 11:34 |
| S13 | 127   | S11 and ((bit near2 vector\$1) with<br>string\$1)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 16:36 |

## EAST Search History

|     |    |   |  |    |     |                  |
|-----|----|---|--|----|-----|------------------|
| S14 | 0  | h785677.pn. and ((bit adj vector\$1) or non?alphanumeric or symbol\$1 or position\$1 or predetermined or determined or seconds or time\$1 or predex or frequency or statistical or weighting or weight\$1 or represent\$1 or email or e-mail or mobile or phone or number )   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 13:15 |
| S15 | 2  | "6785677".pn. and ((bit adj vector\$1) or non?alphanumeric or symbol\$1 or position\$1 or predetermined or determined or seconds or time\$1 or predex or frequency or statistical or weighting or weight\$1 or represent\$1 or email or e-mail or mobile or phone or number ) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 13:16 |
| S16 | 2  | "6778980".pn. and ((bit adj vector\$1) or non?alphanumeric or symbol\$1 or position\$1 or predetermined or determined or seconds or time\$1 or predex or frequency or statistical or weighting or weight\$1 or represent\$1 or email or e-mail or mobile or phone or number ) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 13:16 |
| S17 | 2  | "6499033".pn. and ((bit adj vector\$1) or non?alphanumeric or symbol\$1 or position\$1 or predetermined or determined or seconds or time\$1 or predex or frequency or statistical or weighting or weight\$1 or represent\$1 or email or e-mail or mobile or phone or number ) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 13:18 |
| S18 | 2  | "5774588".pn. and ((bit adj vector\$1) or non?alphanumeric or symbol\$1 or position\$1 or predetermined or determined or seconds or time\$1 or predex or frequency or statistical or weighting or weight\$1 or represent\$1 or email or e-mail or mobile or phone or number ) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 13:35 |
| S19 | 24 | non?alphanumeric adj symbol   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 13:35 |

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|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S20 | 21    | S19 and @ad<"20031001"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 13:35 |
| S21 | 14    | S20 and (email or mobile or number or address)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 13:36 |
| S22 | 2     | S20 and ((email or mobile or number or address) with (non?alphanumeric))        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 13:37 |
| S23 | 54716 | (symbol\$1 with (email or address or number))                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 13:37 |
| S24 | 43230 | S23 and @ad<"20031001"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 13:38 |
| S25 | 24    | S24 and (non?alphanumeric near3 symbol\$1)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 13:49 |
| S26 | 1009  | S24 and ((non?alphanumeric or alphanumeric or nonalphanumeric) near3 symbol\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 13:50 |
| S27 | 24    | S24 and ((non?alphanumeric or nonalphanumeric) near3 symbol\$1)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 13:59 |

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|     |     |  |  |    |     |                  |
|-----|-----|--|--|----|-----|------------------|
| S28 | 546 | nonalphanumeric or non?alphanumeric  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 14:00 |
| S29 | 442 | S28 and @ad<"20031001"   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 14:00 |
| S30 | 229 | S29 and symbol\$1  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 14:00 |
| S31 | 37  | S30 and ((nonalphanumeric or non?alphanumeric) with (email or address or number\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/29 12:51 |
| S32 | 6   | "065285".ap.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 14:21 |
| S33 | 0   | "5703581".ap.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 14:21 |
| S34 | 2   | "5703581".pn.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 14:31 |
| S35 | 6   | "687218".ap.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 14:47 |

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|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S36 | 5     | "472405".ap.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/28 14:47 |
| S37 | 1     | "5774588".pn. and (alphanumeric or non?alphanumeric)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 16:31 |
| S38 | 97634 | one adj bit   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 12:43 |
| S39 | 82993 | S38 and @ad<"20030901"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 12:43 |
| S40 | 1     | (symbol\$1 near3 represent\$1 near3 email)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 12:52 |
| S41 | 1894  | ((symbol\$1 near3 represent\$1) near3 (email or address or number)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 12:54 |
| S42 | 1487  | S41 and @ad<"20030601"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 12:53 |
| S43 | 1893  | S41 and ((symbol\$1 near3 represent\$1) near3 (address or number))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 12:55 |

## EAST Search History

|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S44 | 1    | S41 and ((symbol\$1 near3 represent\$1) near3 email)                   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/29 12:54 |
| S45 | 77   | S43 and alphanumeric   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/29 12:57 |
| S46 | 60   | S45 and @ad<"20030601"   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/29 13:05 |
| S47 | 1156 | "L60" and (symbol or represent\$4 or email\$1 or address or number\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/29 13:05 |
| S48 | 60   | S46 and (symbol or represent\$4 or email\$1 or address or number\$1)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/29 13:51 |
| S49 | 0    | "687218".ap. and perempt\$4  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/29 13:51 |
| S50 | 6    | "687218".ap.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/29 13:51 |
| S51 | 3    | "687218".ap. and predetermined   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/29 14:26 |

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|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S52 | 1    | (abort\$5 or perempt\$5) with<br>(search\$5 near3 (predetermined<br>near3 time)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 13:53 |
| S53 | 1    | "687218".ap. and prefix  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 16:24 |
| S54 | 1    | "687218".ap. and (hierarchy or leaf)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 16:25 |
| S55 | 0    | "5774588".pn. and (hierarchy or<br>leaf)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 16:31 |
| S56 | 6946 | bit near2 vector\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 16:36 |
| S57 | 5947 | S56 and @ad<"20031001"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 16:36 |
| S58 | 127  | S57 and ((bit near2 vector\$1) with<br>string\$1)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 16:36 |
| S59 | 36   | S58 and (hierarchy or tree\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 17:42 |

## EAST Search History

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S60 | 0     | "4935870".pn. and hierarchy                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 16:42 |
| S61 | 0     | "4814972".pn. and hierarchy                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 16:46 |
| S62 | 2     | "6047283".pn. and (tree or vector or hierarchy)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 17:03 |
| S63 | 2     | "4606002".pn. and (tree or vector or hierarchy)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 17:03 |
| S64 | 30    | S59 and (logical or boolean)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 17:43 |
| S65 | 4     | S64 and ((logical or boolean) with (zero\$2 or non?zero\$2)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/29 17:43 |
| S66 | 26806 | symbol\$1 with group\$1                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/30 11:52 |
| S67 | 19739 | S66 and @ad<"20030601"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/30 11:52 |

## EAST Search History

|     |       |  |  |    |     |                  |
|-----|-------|--|--|----|-----|------------------|
| S68 | 120   | S67 and ((symbol\$1 with group\$1) near3 assign\$4)                                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/30 11:53 |
| S69 | 0     | S68 and (((symbol\$1 with group\$1) near3 assign\$4) with (phone or telephone))      | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/30 11:54 |
| S70 | 31    | S68 and (((symbol\$1 with group\$1) near3 assign\$4) and (phone or telephone))       | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/30 12:18 |
| S71 | 3     | "111888".ap. and (symbol or assign or group)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/30 12:18 |
| S72 | 2     | "5774588".pn.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/16 14:26 |
| S73 | 52507 | (wireless near3 device\$1) and @ad<"20030801"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/16 14:40 |
| S74 | 2     | ((wireless near3 device\$1) with (keyword\$1 near5 database\$1) ) and @ad<"20030801" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/16 15:52 |
| S75 | 29    | ((wireless near3 device\$1) with (keyword\$1 ) ) and @ad<"20030801"                  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/16 15:36 |

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|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S76 | 2  | "6983310".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/16 15:05 |
| S77 | 2  | "7103550".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/16 15:06 |
| S78 | 0  | "68018581".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/16 15:06 |
| S79 | 2  | "6801851".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/16 15:06 |
| S80 | 2  | "20020015061" and keyword\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/16 15:36 |
| S81 | 8  | ((wireless near3 device\$1) with<br>(index\$3 near5 database\$1) ) and<br>@ad<"20030801"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/16 16:02 |
| S82 | 1  | ((portable near3 device\$1) with<br>(keyword\$1 near5 database\$1) )<br>and @ad<"20030801" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/16 16:03 |
| S83 | 15 | ((portable near3 device\$1) with<br>(keyword\$1 ) ) and<br>@ad<"20030801"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/16 16:16 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S84 | 112 | (wireless with keyword\$1) and<br>@ad<"20030601" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/16 16:17 |
| S85 | 2   | "20040097246"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/17 09:23 |
| S86 | 6   | "687218".ap.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/18 12:48 |
| S87 | 2   | "20050086234"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/18 12:48 |